I Manual Lan	77:11	D	20	
L Number	HILS	Search lext	DB	Time stamp
		("5119104").PN.	USPAT;	2003/08/05 08:56
	72	5119104.URPN.	USPAT	2003/07/29 14:39
	71	5119104.URPN. and (@rlad<20001114 or @ad<20001114)	USPAT;	2003/08/08 16:33
			US-PGPUB;	
			DERWENT;	
			IBM_TDB	
	S	(5119104.URPN. and (@rlad<20001114 or @ad<20001114) ) and ((energy or strength) with	USPAT;	2003/07/29 16:03
		Citaline)	US-PGPOB;	
			DERWENT:	
			IBM_TDB	
	က	(("5596330") or ("5764188") or ("5890068")).PN.	USPAT;	2003/07/29 16:03
	•		US-PGPUB	
•		((( 5596330') or ( 5764188') or ( 5890068')). FN.) and ((energy or strength) with channel)	USPAT;	2003/07/29 16:05
			US-PGPUB;	
			EFO; JFO;	
			DEKWENT;	_
ı	1	(("5596330") or ("5764188") or ("5890068")).PN.) and energy	USPAT:	2003/07/29 16:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	S	"748084"	EPO;	2003/07/29 16:05
			DERWENT	
1	7	"748084" and energy	USPAT;	2003/07/29 16:05
			US-PGPUB;	
			EPO; JPO;	
			DEKWENT;	
	C		IBM_TDB	
1	N	("6308428").PN.	USPAT;	2003/08/04 09:05
_		,	US-PGPUB;	
-			EPO; JPO;	
			DEKWENI;	
,	0	NG (1926) DN	IBM_TDB	90.00 707 807 8000
	I		US-PGPUB:	2000/00/00/00
	•		EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	9	(("20010054005") or ("5656804") or ("5536930")).PN.	USPAT;	2003/08/04 09:08
			US-PGPUB;	
			EPO; JPO;	
_			IBM TDB	
1	1	("6317082").PN.	USPAT;	2003/08/04 09:12
	,		US-PGPUB	
•	-	("6127976").PN.	USPAT; US-PGPUB	2003/08/04 09:12
•	7 1		USPAT	2003/08/04 10:27
1		("5119104"   "5216429"   "5583517"   "5661492"   "5913159"   "5952969"     "5995046").PN	USPAT	2003/08/04 10:27
	-	("6150921").PN.	USPAT;	2003/08/04 14:44
	,		US-PGPUB	
•	11	(("6353406") or ("6347095") or ("20030007473") or ("6456239") or ("6380894") or ("6593885") or ("20020039080") or ("6317082") or ("20020094012") or ("6577275") or ("20010024174") PN	USPAT; US-PGPUB	2003/08/04 15:51
1	-	(("6353406") or ("6347095") or ("20030007473") or ("6456239") or ("6380894") or ("6593885")	USPAT;	2003/08/04 15:52
		or ("20020039080") or ("6317082") or ("20020094012") or ("6577275") or	US-PGPUB;	
		("20010024174")).PN.) and ((energy or strength) with channel)	EPO; JPO;	
			DERWENT, IBM_TDB	
	က	(("6353406") or ("6347095") or ("20030007473") or ("6456239") or ("6380894") or ("6593885")	USPAT;	2003/08/04 16:19
		or ("20020039080") or ("6317082") or ("20020094012") or ("6577275") or	US-PGPUB;	
		('ZUUTUUZ41/4')).FIN.) and collision	DERWENT:	
			IBM_TDB	
ı	226	(energy with channel) and (position or location) and collision	USPAT;	2003/08/04 18:16
			US-PGPUB;	
-			EPO; JPO;	
			IRM TOR	
,	26	(fenergy with channel) and (position or location) and collision) and (tag or RFID)	USPAT:	2003/08/04 16:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	<u>r</u>	((feneray with channel) and (nosition or location) and collision) and (tag or REID)) and	IBM_TDB	2003/08/04 18:19
	5	(342/\$.ccls. or 455/\$.ccls. or 340/\$.ccls. or 370/\$.ccls.)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

1	8	(((energy with channel) and (position or location) and collision) and (tag or RFID)) and (@rlad<20001114 or (@ad<20001114)	USPAT; US-PGPUB;	2003/00/04 18:13
			EPO; JPO; DERWENT; IBM TDB	
	48	(((energy with channel) and (position or location) and collision) and (tag or RFID)) and (@rlad<20001114 or @ad<20001114)) and (342/\$.ccls. or 455/\$.ccls. or 340/\$.ccls. or	USPAT; US-PGPUB;	2003/08/04 18:14
· · · · · ·		3/0/æ.ccis.)	EPO; JPO; DERWENT; IBM TDB	
1 1	21 282	5150310.URPN. ethernet with "802.11"	USPAT USPAT;	2003/08/08 16:32 2003/08/04 18:15
			EPO; JPO; DERWENT;	
	66	(ethernet with "802.11") and (@rlad<20001114 or @ad<20001114)	USPAT; USPAT; US-PGPUB;	2003/08/04 18:20
			EPO; JPO; DERWENT; IRM TOR	
•	7	((ethernet with "802.11") and (@rlad<20001114 or @ad<20001114)) and (energy with channel) and (position or location) and collision	USPAT; US-PGPUB;	2003/08/07 16:01
			EPO; JPO; DERWENT;	
1	262	((energy with channel) and (position or location) and collision) and $(342/\$.ccls.$ or $455/\$.ccls.$ or $340/\$.ccls.$ or $370/\$.ccls.$ )	USPAT; US-PGPUB;	2003/08/04 18:20
	7		EPO; JPO; DERWENT; IBM TDB	
	245	(((energy with channel) and (position or location) and collision) and $(342/\$.ccls. or 340/\$.ccls. or 370/\$.ccls.)$ and (@rlad<20001114 or @ad<20001114)	USPAT; US-PGPUB;	2003/08/04 18:20
			EPO; JPO; DERWENT; IBM TDB	
ľ	131	perez-gutierrez.xa,xp.	USPAT; US-PGPUB:	2003/08/05 09:28
			EPO; JPO; DERWENT;	
1	267	370/445.ccls. and (position or location)	IBM_TDB USPAT;	2003/08/05 09:29
			US-PGPUB;	
			DERWENT;	

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,	∞	(370/445.ccls. and (position or location)) and (((detect\$3 or sens\$3) near3 energy) with (channel or carrier))	USPAT; US-PGPUB;	2003/08/05 09:30
			EPO; JPO; DERWENT;	
1	7	((370/445.ccls. and (position or location)) and (((detect\$3 or sens\$3) near3 energy) with	IBM_TDB USPAT;	2003/08/08 17:28
	•	(channel or carrier))) and (@rlad<20001114 or @ad<20001114)	US-PGPUB;	
			DERWENT;	
•	•		IBM_TDB	0000 /00 /07 13:45
1	-	("5150310").PN.	US-PGPUB	2003/00/01 13:43
1	18	((ethernet with "802.11") and (@rlad<20001114 or @ad<20001114)) and (position or location)	USPAT;	2003/08/07 16:03
		and (collision or CSMA\$)	US-PGPUB; EPO; JPO;	
			DERWENT;	
ı	16	"5159104"	USPAT	2003/08/08 16:32
1	0	("5119104.uref.or5150310.uref.").PN.	USPAT;	2003/08/08 16:33
			US-PGPUB;	
			EPO; JPO;	
			DEKWENT;	
	03	5110104 nraf or 5150310 nraf	IISPAT.	2003/08/08 16:33
 I	S.	3113104:4161; 01 3130310:4161;	US-PGPUR:	20:01 20/20/202
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	92	(5119104.uref. or 5150310.uref.) and (@rlad<20001114 or @ad<20001114)	USPAT;	2003/08/08 17:09
			FDO: IDO:	
			DERWENT;	
			IBM_TDB	
1	45	((5119104.uref. or 5150310.uref.) and (@rlad<20001114 or @ad<20001114) ) and channels	USPAT;	2003/08/08 17:09
			EPO; JPO;	
			DERWENT;	
	-	(1370/445 rols and (((detect\$3 or sens\$3) near3 energy) with (channel or carrier))) and	IBM_TDB	2003/08/08 17:30
	•		US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	